

Tempe Fire Department Policies and Procedures
Engineer Probation
403.05
Rev 3-24-99

PURPOSE

This procedure establishes a standard orientation and development time for newly promoted engineers.

POLICY

The position of Fire Engineer is a critical component of our emergency services delivery system. The ability to properly maintain the apparatus, drive defensively and operate effectively at emergency scenes relates directly to the safety of both customer and crew. Providing those individuals selected to fill this role every opportunity to succeed supports the mission of the City and Fire Department.

PROCEDURE

Immediately following promotion, the probationary engineer will be required to complete and document the following activities in the probationary engineer requirements log. The training section will coordinate with the district manager's office for scheduling. The probationary engineer requirements log shall be completed within **sixty days** after promotion.

Engineer Probation Program

- Support Services Section - 8 hrs.
Orientation by maintenance personnel regarding apparatus care, maintenance, troubleshooting and overall knowledge of fleet equipment.
- Defensive Driving - 4 hrs.
Refresher course on advanced defensive driving techniques with final phase completed utilizing the engineers assigned apparatus.
- Ladder 271 - 8 hrs.
Complete familiarization with all aspects of L271 operations including equipment inventory, driving front and rear, proper aerial placement and operations.
- Ladder 273 - 8 hrs.
Complete familiarization with all aspects of L273 operations including equipment inventory, driving, pumping, proper aerial placement and operations.
- Teleboom Engine - 6 hrs.
Complete familiarization with all aspects, including equipment inventory, driving, pumping and teleboom operations.
- Saulsbury Engine - 4 hrs.
Complete familiarization with all aspects of Saulsbury apparatus including equipment inventory, driving and pumping operations.
- E-1 Hush - 3 hrs.
Complete familiarization with all aspects of E-1 Hush apparatus including equipment inventory, driving and pumping operations.
- Seagraves Engine - 3 hrs.
Complete familiarization with all aspects of Seagrave apparatus including equipment

inventory, driving and pumping operations.

- Haz Mat Support Unit - 2 hrs.
Familiarization of Haz Mat Support, including equipment inventory, basic operation and driving.
- Scene Support Unit - 2 hrs.
Familiarization of Scene Support, including equipment inventory, driving, compressor and air station operations.

The Training Section may waive any of the above based on an individuals previous experience. The probationary engineer requirement log will be the tool used to track the completion of the procedural requirements. This document will be presented to the probationary engineer upon promotion with completion dates and activities identified. The completed document will become a permanent part of that members personnel and training files.